

Assignment 2 Marking Guide

Student
Name

Student
Number

Marker

<u>General Deductions</u>			<u>Queue Class</u>		
Segmentation fault or other major error (e.g., infinite loop) during execution	-20		Appropriate commenting	3	
Memory leaks	-15		Complete interface implemented	3	
Use of disallowed concepts (each)	-20		Appropriate constructor & destructor	4	
<u>Overall Correctness</u>			<u>Doctors Office Class</u>		
patient class	2		Appropriate commenting	3	
doctor class	3		Complete interface implemented	3	
update_doctors	5		Appropriate constructor & destructor	4	
doctors_office class (except update_doctors)	5				
Overall simulation correctness – run_simulation	25		<u>Simulation Class</u>		
simulation class (except run_simulation)	5		Appropriate commenting	3	
			Complete interface implemented	3	
<u>Queue Functionality Correctness</u>			Appropriate constructor & destructor	4	
enqueue & dequeue	5				
front	5		<u>General Criteria</u>		
size & empty	5		Appropriate code quality and style	10	
SUB-TOTAL				100	
Penalty – reduce 10 marks for each day (10% per day) Days late:				-10	
FINAL MARK					

Comments: